FORM PTO-1449

(Modified)

PAPER 1.98(b))

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATMENT BY APPLICANT

(Use Several Sheets if necessary)

_				
A	TT	y DC	CKET	NO.

Page 1 of 2 SERIAL NO.

01064

10/056,777

APPLICANT

Lev Bromberg

FILING DATE

GROUP

January 24, 2002

1714

U.S. PATENTS AND PUBLICATIONS

Examiner Initials	*	Patent or Publication No.	Date	Patentee	Class	Subclass	Filing Date If Appropropriate
C X		3,479,300	11/69	Rivin et al.	252	430	II Appropropriate
<u> </u>		4,014,844	3/77	Vidal et al.	260	31.2R	
	+						
		4,946,509	8/90	Schwartz et al.	106	496	
	+	5,281,261	1/94	Lin et al.	106	20R	
	-	5,418,277	5/95	Ma et al.	524	520	<u> </u>
_		5,545,504	8/96	Keoshkerian et al.	430	137	<u> </u>
		5,554,739	9/96	Belmont	534	885	
	.	5,630,868	5/97	Belmont et al.	106	31.75	ļ
		5,698,016	12/97	Adams et al.	106	316	
		5,713,988	2/98	Belmont et al.	106	31.6	
		5,714,993	2/98	Keoshkerian et al.	347	95	
	<u> </u>	5,837,045	11/98	Johnson et al.	106	31.85	
		5,851,280	12/98	Belmont et al.	106	472	
		5,885,335	3/99	Adams et al.	106	316	
		5,895,522	4/99	Belmont et al.	106	31.6	•
		5,900,029	5/99	Belmont et al.	8	550	
		5,914,806	6/99	Gordon II et al.	359	296	
		5,922,118	7/99	Johnson et al.	106	31.6	
		5,952,429	. 9/99	Ikeda et al.	525	326.1	
		5,964,935	10/99	Chen et al.	106	401	,
		5,968,243	10/99	Belmont et al.	106	31.65	
		5,976,233	11/99	Osumi et al.	106	31.75	
	1	6,042,643	3/00	Belmont et al.	106	472	
		6,068,688	5/00	Whitehouse et al.	106	31.65	† · · · · · · · · · · · · · · · · · · ·
		6,103,380	8/00	Devonport	428	403	
		6,110,994	8/00	Cooke et al.	523	215	
		6,150,433	11/00	Tsang et al.	523	160	<u> </u>
		6,221,143	4/01	Palumbo	106	31.6	
		6,221,932	4/01	Moffatt et al.	523	160	_
	1	6,235,829	5/01	Kwan	524	495	
	 	6,281,267	8/01	Parazak	523	160	
		2001-0036994	11/01	Bergemann et al.	524	495	
- 	 	6,472,471	10/02	Cooke et al.	525	165	
-\/	+	6,458,458	10/02	Cooke et al.	428	407	

EXAMINER	
	1 40
Callie -	whenle

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation not considered. Include copy of this form with next communication.

Date Considered

* A copy of this reference is not provided with this response as it was previously submitted to the office in a prior application, Serial No.

, and relied upon for an earlier filing date under 35 , filed .

U.S.C. 120.

			•						
Section 2. Form PTO	- 1449 (Modified)		·				Page 2 of 2		
FORM-P30-1449	U.S. DEPARTMENT O	F COMMERCE		ATTY DOCKET NO.			SERIAL NO.		
(Modified)	PATENT AND TRADEN			ATTI BOCKET NO.			SERIAL NO.		
				01064			10/056,	777	
(37 CFR 1.98(b))	ORMATION DISCLOSU TEMENT BY APPLICA	URE	APPLICANT				1	<u></u>	
2 200 ST	TEMENT BY APPLICA	NT							
F. #				Lev Bromberg					
Se Constitution of the Con	Several Sheets if necess:	ary)	L						
ARES			-	FILING DATE			GROUP		
(37 CFR 1.98(b))	•			January 24, 2002		[
						1714			
FOREIGN	PATENTS, DOCUMEN	TS, OR PUBLIS	HED	FOREIGN PATE	NT APPI	LICA	ATIONS		
	<u> </u>	Publication			T	Translation			
	l l			intry or ent Office	Class	e.,	halaaa	Yes	No No
71	57-21466	Date 2/82	JP	on Onice	C09D		<u>bclass </u>	res ⊠	
	6-128517	5/94	JP		C09D	11		岗	╬
	0 677 556 A2	10/95	EPC	`	C09B	67		 	Image: square of the point of the
	0 688 836 A2	12/95	EPC			11		╁╬╌	
- - - - - - - - - - 	WO97/47697	12/97	PCI		C09D			┼┼	<u>X</u>
	0 839 883 A2	5/98			C09D	11		├ ├┤	<u> X</u>
	2 330 842	5/99	EPC		C09D	-	/00	 -	X
			GB	<u> </u>	C09B	 	/54	╁┾┼	X
	W099/23174	5/99	PCT		C09C	1/5		 -	X
	W099/31175	6/99	PCI		C08K	9/0		 	X
	WO99/38921	8/99	PCT		C09C	1/5	·	↓∐	X
	WO99/51690	10/99	PC1		C09B		/00	<u> </u>	\boxtimes
	WO99/63007	12/99	PC1		C09C	1/5			\boxtimes
	WO00/05313	2/00	PC1		C09C	3/1			\boxtimes
	WO00/22051	4/00	PC1	~	C09C	1/5	56		\boxtimes
	WO00/43446	7/00	PCI	<u> </u>	C08K	9/06			\boxtimes
	WO00/52102	10/00	PCT		C09B	67/00			\boxtimes
	WO00/68321 11/00		PC1	Γ	C09C		10		\boxtimes
	WO01/25340	4/01	PCT		C09B	67	/20		\boxtimes
	WO01/51566	7/01	PCI	ſ	C09C	3/1	10		\boxtimes
	WO03/08509	1/03	PCT		C09D	11	/00		\boxtimes
	OTHER DOCUMENTS	(Including Author	r, Titl	e, Date, Pertinent	Pages, E	tc.)			
$\bigcirc 0$	International Search R	eport for PCT/USO	03/023	350, mailed April 2	2, 2003	•			
	JP11246806 A to Toy	o Ink Mfg. Co. Ltd	i. Publ	lication Date Septe	mber 14,	1999			
	Abstract Only (from P					-			
	JP11080636 A to Canon Inc., Publication Date March 26, 1999								
	Abstract Only (from Patent Abstracts of Japan)								
	JP11256066 A to Tokai Carbon Co. Ltd., Publication Date September 21, 1999								
}	Abstract Only (from Patent Abstracts of Japan)								
	Handbook of Surfaces and Interfaces of Materials, Vol. 4, 2001, Chapter 7,								
	"Hydrophobically Modified Polyelectrolytes and Polyelectrolyte Block Copolymers", L. Bromberg								
			<i>)</i> 100 ta	iid 1 diyatadadiy ta	Dioux coj		11015 , D. 1	<u> </u>	<u> </u>
EXAMINER Date Considered									
_ Caere		9/7/05							
	if reference is considered,	• A 22=-	* A copy of this reference is not provided with this response as it was						
whether or not citation is in conformance with MPEP previously submitted to the office in a prior application, Serial No.									
609. Draw line through									
	orm with next communication		, filed , and relied upon for an earlier filing date under 35 U.S.C. 120.						
		1	U.S.C. 120.						